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# Facsimile Cover Sheet

PETITIONS OFFICE

Date:	October 13, 2003		
To:	U.S. Patent and Trademark Office Fax: 703-308-6916 Tel: 703-305-9282		
From:	David E. Steuber Silicon Valley Patent Group LLP Tel: 408/982-8200 ext. 1 Fax: 408/982-8210		
No. of pages	17 (excluding this cover sheet)		

Applicant(s):	Michael Rumer		
Assignee:	Novellus Systems, Inc.		
Title:	PVD Deposition Process For Enhanced Properties Of Metal Films		
Serial No.:	09/675,627	Filing Date:	9/29/2000
Examiner:	Pamela E. Perkins	Group Art Unit:	2822

Enclosed for filing in the U.S. Patent and Trademark Office for the above-identified application are the following:

**Transmittal (1 page);**  
**Fee Transmittal (1 page);**  
**Petition for Extension of Time Under 37 CFR 1.136(a) (1 page);**  
**Petition for Revival of an Application For Patent Abandoned Unintentionally Under 37 CFR 1.137(b) (2 pages);**  
**Credit Card Payment Form PTO 2038 (1 page); and**  
**Amendment (11 pages).**

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PTO/SB/21 (08-00)

Approved for use through 10/31/02. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

17

Application Number

09/675,627

Filing Date

9/29/2000

First Named Inventor

Michael Rumer

Group Art Unit

2822

Examiner Name

Pamela E. Perkins

Attorney Docket No.

NVS011 US

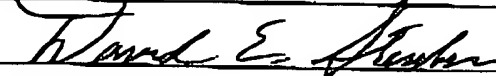
**ENCLOSURES (check all that apply)**

- |   |   |   |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form                        | <input type="checkbox"/> Assignment Papers<br>(for an Application)  | <input type="checkbox"/> After Allowance Communication to Group                               |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences           |
| <input checked="" type="checkbox"/> Amendment / Reply                           | <input type="checkbox"/> Licensing-related Papers   | <input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final  | <input checked="" type="checkbox"/> Petition  | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declarations                                | <input type="checkbox"/> Petition to Convert to a Provisional Application                                     | <input type="checkbox"/> Status Letter  |
| <input checked="" type="checkbox"/> Extension of Time Request                   | <input type="checkbox"/> Power of Attorney, Revocation of Previous Powers; And Statement Under 37 CFR 3.73(b) | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):               |
| <input type="checkbox"/> Express Abandonment Request                            | <input type="checkbox"/> Terminal Disclaimer  | • Credit Card Payment Form  |
| <input type="checkbox"/> Information Disclosure Statement                       | <input type="checkbox"/> Request for Refund   |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                 | <input type="checkbox"/> CD, Number of CD(s) _____  |   |
| <input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application   |   |   |
| <input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53 |   |   |

Remarks

**FAX RECEIVED****OCT 14 2003****PETITIONS OFFICE****SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**Firm  
or  
Individual NameDavid E. Steuber (Reg. No. 25,557)  
Silicon Valley Patent Group LLP  
2350 Mission College Boulevard, Suite 360  
Santa Clara, California 95054

Signature



Date

October 13, 2003

Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

## Complete if Known

Application Number 09/875,827  
Filing Date 9/29/2000  
First Named Inventor Michael Rumer  
Group Art Unit 2822  
Examiner Name Pamela E. Perkins  
Attorney Docket No NVS011 US

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PETITIONS OFFICE

TOTAL AMOUNT OF PAYMENT

(\$2510.00)

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge any underpayments and credit any overpayments to:
- Deposit Account Number 50-2263  
Deposit Account Name Silicon Valley Patent Group LLP
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27
2. ☒ Payment Enclosed:  
☐ Check ☒ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	750	201	375	Utility filing fee	
106	330	206	185	Design filing fee	
107	520	207	280	Plant filing fee	
108	750	208	375	Reissue filing fee	
114	180	214	80	Provisional filing fee	

SUBTOTAL (1) (\$90.00)

### 2. EXTRA CLAIM FEES

Total Claims	20	22	Extra Claims	8	Fee from below	18	Fee Paid
Independent Claims	5	6	1	x	86	=	\$86
Multiple Dependent			0		140	=	\$0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	54	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	84	209	42	Rescued independent claims over original patent
110	18	210	9	Rescued claims in excess of 20 and over original patent

SUBTOTAL (2) (\$230.00)

\* or number previously paid, if greater; For reissues, see above.

## FEE CALCULATION (continued)

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	410	216	205	Extension for reply within second month	
117	930	217	485	Extension for reply within third month	950
118	1,450	218	725	Extension for reply within fourth month	
128	1,970	228	985	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,300	241	650	Petition to revive - unintentional	1330
142	1,300	242	650	Utility issue fee (or reissue)	
143	470	243	235	Design issue fee	
144	630	244	315	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	750	249	375	For each additional invention to be examined (37 CFR § 1.129(b))	
179	750	279	375	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$2280.00)

## SUBMITTED BY

Name (Print/Type)

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*David E. Stauber*

Date

October 13, 2003

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